



Please Direct All Correspondence to Customer Number **45311**

1648
BOX 500
X

AMENDMENT / RESPONSE TRANSMITTAL

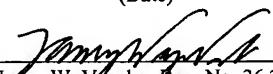
Applicant : Bukh et al.
 App. No : 10/009,002
 Filed : January 14, 2003
 For : INFECTIOUS CDNA CLONE OF GB
 VIRUS B AND USES THEREOF
 Examiner : Lucas, Zachariah
 Art Unit : 1648

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 1, 2006

(Date)


Nancy W. Vensko, Reg. No. 36,298

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

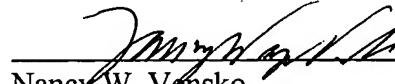
- (X) Amendment and Response to Office Action in 12 pages.
- (X) Exhibit 1 – Sequence Alignment of SEQ ID NO: 1 and GenBank Accession No. U22304.
- (X) Exhibit 2 – Sequence alignment of the last 259 nucleotides of NIH's SEQ ID NO: 1 and the last 259 nucleotides of Traboni's SEQ ID NO: 1.
- (X) Information Disclosure Statement; PTO/SB/08 Equivalent listing 2 references (enclosed).
- (X) Sequence Submission Statement.
- (X) Paper copy of Sequence Listing in 39 pages.
- (X) Sequence Listing diskette.

Please Direct All Correspondence to Customer Number 45311

The fee has been calculated as shown below:

| FEE CALCULATION | | | | |
|--------------------|-------------|--------------|----------------------|-----------------|
| FEE TYPE | | FEE CODE | CALCULATION | TOTAL |
| Excess Claims | 23 - 59 = 0 | 1202 (\$50) | 0 x 50 = | \$0 |
| Excess Independent | 1 - 3 = 0 | 1201 (\$200) | 0 x 200 = | \$0 |
| Multiple Claim | 1.16(j) | 1203 (\$360) | | Previously paid |
| 1 Month Extension | 1.17(a)(1) | 1251 (\$120) | | \$120 |
| IDS Fee | | 1806 (\$180) | | \$180 |
| | | | TOTAL FEE DUE | \$300 |

- An extension of time is hereby requested by payment of the appropriate fee indicated above.
- A check in the amount of \$300 is enclosed.
- Return prepaid postcard.
- Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.


 Nancy W. Vensko
 Registration No. 36,298
 Attorney of Record
 Customer No. 45,311
 (805) 547-5580

PAT-AMENDTRANS

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